

L3 ANSWER 12 OF 28 CA COPYRIGHT 2005 ACS on STN  
 AN 99:145069 CA  
 ED Entered STN: 12 May 1984  
 TI Dyeing composition for cement  
 IN Aristov, B. G.; Astakhova, M. A.; Afonin, M. G.; Komarova, N. I.;  
 Kurnikov, B. A.; Makhotin, M. A.; Nikiforov, Yu. V.; Poznyakevich, A. L.;  
 Razgulyaev, V. M.; et al.  
 PA USSR  
 SO U.S.S.R.

From: Otkrytiya, Izobret., Prom. Obrazttsy, Tovarnye Znaki 1983, (17), 98.  
 CODEN: URXXAF

DT Patent  
 LA Russian  
 IC C09B047-04  
 CC 58-1 (Cement, Concrete, and Related Building Materials)  
 FAN.CNT 1

	PATENT NO.	KIND	DATE	APPLICATION NO.	DATE
PI	SU 1016342	A1	19830507	SU 1982-3379190	19820107
PRAI	SU 1982-3379190		19820107		

# CLASS

PATENT NO.	CLASS	PATENT FAMILY CLASSIFICATION CODES
SU 1016342	IC	C09B047-04

AB Coloring compns. are produced by a simplified procedure at increased rates  
 by mixing cement clinker at the grinding stage at 50-100°  
 with tech.-grade phthalocyanine [574-93-6] pigment (at weight  
 ratios 50-99.8:0.2-50, resp.) with continuous addition of **pigment**  
 to the grinding zone.

ST phthalocyanine **colorant cement**

IT **Cement**  
 (clinkers, coloring with phthalocyanine in grinding  
 stage)

IT 574-93-6  
 RL: USES (Uses)  
 (coloring by, of **cement clinkers** in  
 grinding stage)